JC06 Rec'd PCT/PTQ = 12. SEP 2005

Approved in the structure in Section (1997), which does not be sufficient to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

ATTORNEY'S DOCKET NUMBER: TRANSMITTAL LETTER TO THE UNITED STATES YOUZ 2 00110 DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/GB2004/001071 12 March 2004 14 March 2003 TITLE OF INVENTION TRANSITION METAL COMPLEXES, ESPECIALLY IRON COMPLEXES, USED AS A CATALYST COMPONENT IN THE POLYMERISATION OF OLEFINS APPLICANT(S) FOR DO/EO/US GIBSON, VERNON CHARLES; O'REILLY, RACHEL KERRY Applicant submits herewith to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. ☐ The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). b. has been communicated by the International Bureau. c. \square is not required, as the application was filed in the United States Receiving Office (RO/US). 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. is attached hereto. b. as been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. X An Information Disclosure Statement, related PTO-Form 1449 and references (if required) under 37 CFR 1.97 and 1.98. 12. An Assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 included. 13. A Preliminary Amendment. 14. An Application Data Sheet. 15. A substitute specification. 16. A power of attorney and/or change of address letter. 17. A computer readable form of the sequence listing in accordance with PCT Rule 13.ter.2 and 37 CFR 1.821-18. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4). 20. Other items or information: PCT/ISA/210, International Search Report. .. EV494961748US

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the complete form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Petart and Trademark Office, U.S. Department of Commence, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mall Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

JC17 Rec'd PCT/PTO U.S. APPLICATION No. 11 known, see 37 CER 3 ATTORNEY'S DOCKET NO. INTERNATIONAL APPLICATION NO. PCT/GB2004/001071 **YOUZ 2 00110** Calculations PTO Use Only The following fees have been submitted: 21.

Basic national fee (37 CFR 1.492(a)) \$300.00 \$300.00 22. X Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0 \$200.00 All other situations \$200.00 23. Search fee (37 CFR 1.492(b)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33-(1)-(4) \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority \$100.00 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB \$400.00 \$400.00 All other situations \$500.00 \$900.00 TOTAL OF 21, 22 and 23 = Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the \$0.00 oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)). CLAIMS NUMBER NUMBER RATE CALCULATIONS FILED EXTRA **Total Claims** 47 - 20 = 27 x \$50 = \$1,350.00 \$1,350.00 Independent 1 - 3 = 0 x \$200 = \$0.00 \$0.00 Claims Multiple x \$360 = \$0.00 0 \$0.00 Dependent Claim(s) Additional fee for Group(s): 0 x \$250 = \$0.00 \$0.00 (Group specification and number of drawings filed in each paper over 100 additional 50 sheets or fraction thereof) **TOTAL OF ABOVE CALCULATIONS** \$2,250.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR \$0.00 1.492(i)). TOTAL NATIONAL FEE \$2,250.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property. \$0.00

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Petent and Trademark Office, U.S. Department of Commence, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail STOP PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

TOTAL FEES =

\$2,250.00

SUBSTITUTE FOR PTO-1390 (Rev. 12-2004)
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	a.		A check in the amount of \$ to cover the above fees is enclosed.
	b.		Please charge Deposit Account No. 06-0308 in the amount of \$ to cover the fees identified. A deplicate of this sheet is enclosed.
	C.	Ø	Fees indicated above are to be charged to a credit card. The appropriate form PTO-2038 is enclosed for this purpose. If the Credit Card is unable to be charged, please charge any and all fees or credit any overpayment to Deposit Account No. 06-0308.
	NO mu	TE: \ st be	Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) filed and granted to restore the International Application to pending status.
	SE	ND	ALL CORRESPONDENCE TO:
1811	SC Tin	noth	A. McCOLLISTER y E. Nauman, Esq. narpe, Fagan, Minnich & McKee, LLP Signature
18 N 12 Sept 2005	Fa:		narpe, Fagan, Minnich & McKee, LLP Signature 🗸
	Se		h Floor Timothy E. Nauman
	Cle	ela:	nd, OH 44114-2579 Name
			32,283
			Registration Number

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10/549239 JC17 Rec'd PCT/PTO 12 SEP 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF

Gibson et al.

FOR

TRANSITION METAL COMPLEXES,

ESPECIALLY IRON COMPLEXES, USED AS A CATALYST COMPONENT IN THE

POLYMERISATION OF OLEFINS

SERIAL NO.

To be assigned

FILED

Herewith

ATTORNEY DOCKET NO.

YOUZ 2 00110

CERTIFICATE OF EXPRESS MAILING UNDER 37 CFR 1.10

"Express Mail" Mailing Label Number:

Date of Deposit:

EV 494961748 US September 12, 2005

I hereby certify that the attached *TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371* and accompanying documents are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to: MAIL STOP PCT, Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450, Attention: DO/EO/US.

Mary M. Schriner